

**Amendments to the Specification:**

**On page 1, after the Title, please insert the following paragraph:**

**SEQUENCE LISTING SUBMISSION VIA EFS-WEB**

A computer readable text file, entitled "056291-5246-SeqListing.txt," created on or about November 11, 2010 with a file size of about 3 kb contains the sequence listing for this application and is hereby incorporated by reference in its entirety.

**Please replace the paragraph from line 15 at page 8 to line 13 at page 9 of the specification published as WO 2005/030215, with the following rewritten paragraph:**

At the end of 12-week-treatment, 5 mice from each group were euthanized and the aortas (from aorta arch to iliac bifurcation) were separated from surrounding tissues and stored on dry ice. Each aorta was cut into four segments, two of which were used to extract total RNA with the single-step acid-guanidinium thiocyanate-phenol-chloroform method as described earlier (27). One microgram of total RNA was reverse transcribed into cDNA with oligo-dT (Promega, Madison, WI, U. S. A. ) and Maloney murine leukemia virus (M-MLV) reverse transcription (Promega) at 42°C for 1 hour. Two microliters of reverse transcription (RT) material was amplified with Taq DNA polymerase (Promega) and a primer pair specific to mouse LOX-1, CD40 or MIVIPs (-1,-2,-9). For mouse LOX-1, forward primer: 5'-TTACTCTCCATGGTGGTGCC-3' (**SEQ ID NO: 1**), reverse primer: 5'-AGCTTCTTCTGCTTGTGCC-3' (**SEQ ID NO: 2**) were used. 30 cycles of polymerase chain reaction (PCR) were performed at 94°C for 40 seconds (denaturation), 55°C for 1 minute (annealing), and 72°C for 1 minute (extension). The size of polymerase chain reaction (PCR) product was 193 base pairs. For mouse CD40, forward primer 5'-GTTTAAAGTCCCGGATGCGA-3' (**SEQ ID NO: 3**) and reverse primer 5'-CTCAAGGCTATGCTGTCTGT-3' (**SEQ ID NO: 4**) were used. 35 cycles of polymerase chain reaction (PCR) were performed at 94°C for 1 minute (denaturation), 55°C for 1 minute (annealing), and 72°C for 1 minute (extension). The size of PCR product was 408 base pairs. For mouse MMP-1, forward primer 5'-GGACTCTCCATTCTTAATGA T-3' (**SEQ ID NO: 5**) and

reverse primer 5'- CCTCTTTCTGGATAACATCATCA AC-3' (SEQ ID NO: 6) were used. For mouse MMP-2, forward primer 5'-ATCAAGGGGATCCAGGAGC-3' (SEQ ID NO: 7) and reverse primer 5'-GCAGCGATGAAG ATGATAG-3' (SEQ ID NO: 8) were used. For mouse MMP-9, forward primer 5'- AGTTTGGTGTGCGGAGCAC-3' (SEQ ID NO: 9) and reverse primer 5'- TACATGAGCGCTTCCGGCAC-3' (SEQ ID NO: 10) were used. For all MMPs, 35 cycles of PCR were performed at 94°C for 1 minute (denaturation), 58°C for 1 minute (annealing), and 75°C for 1 minute (extension). The sizes of PCR product were 627, 718 and 753 base pairs, respectively. A primer pair specific to mouse (3-actin was used as housekeeping gene (forward primer: 5'- TTCTACAATGAGCTGCGTTG-3' (SEQ ID NO: 11), reverse primer: 5'- CACTGTGTTGGCATAGAGGTC- 3' (SEQ ID NO: 12)). 30 cycles were used at 94°C for 30 seconds (denaturation), 55°C for 1 minute (annealing), and 72°C for 1 minute (extension). PCR product was 560 base pairs. The reverse transcription PCR (RT-PCR) -amplified sample was visualized on 1.5% agarose gel using ethidium bromide.